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<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid data control number.</p> <p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<p><b>Complete if Known</b></p> <p>Application Number 10/571,214-Conf. #2216</p> <p>Filing Date March 9, 2006</p> <p>First Named Inventor John E. Madocks</p> <p>Art Unit 1795</p> <p>Examiner Name M. A. Band</p> <p>Attorney Docket Number GPI-11602/38</p>	
Sheet	1	of	3		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> ( <i>if known</i> )			
	AA*	US-6	911,779	06-28-2005	Madocks	
	AB*	US-2,146	025	02-01-1939	Penning	
	AC*	US-3,282	815	11-01-1966	Kay et al.	
	AD*	US-4,356	073	10-26-1982	McKelvey	
	AE*	US-4,407	894	10-04-1983	Kadokura et al.	
	AF*	US-4,445	997	05-01-1984	McKelvey	
	AG*	US-4,624	767	11-25-1986	Obinata	
	AH*	US-4,631	106	12-23-1986	Nakazato et al.	
	AI*	US-4,761	219	08-02-1988	Sasaki et al.	
	AJ*	US-4,767	516	08-30-1988	Nakatsuka et al.	
	AK*	US-4,784	739	11-15-1988	Kadokura et al.	
	AL*	US-4,842	683	06-27-1989	Cheng et al.	
	AM*	US-4,853	102	08-01-1989	Tateishi et al.	
	AN*	US-4,863	756	09-05-1989	Hartig et al.	
	AO*	US-4,874	497	10-17-1989	Matsuoka et al.	
	AP*	US-4,963	524	10-16-1990	Yamazaki	
	AQ*	US-5,000	834	03-19-1991	Yoshikawa	
	AR*	US-5,099	790	03-31-1992	Kawakami	
	AS*	US-5,135	819	08-04-1992	Itô et al.	

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Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference coincide, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not examined. 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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/571,214-Conf. #2216
		Filing Date	March 9, 2006
		First Named Inventor	
		Art Unit	1795
		Examiner Name	M. A. Band
Sheet	2	of	3
		Attorney Docket Number	GPI-11602/38

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AT*	US-5,224,441	07-06-1993	Felts et al.	
	AU*	US-5,225,024	07-06-1993	Hanley et al.	
	AV*	US-5,326,583	07-12-1994	Kameyama et al.	
	AW*	US-5,364,665	11-15-1994	Felts et al.	
	AX*	US-5,437,725	08-01-1995	Schuster et al.	
	AY*	US-5,439,574	08-08-1995	Kobayashi et al.	
	AZ*	US-5,527,394	06-18-1996	Heinrich et al.	
	AA1*	US-5,627,435	05-06-1997	Jansen et al.	
	AB1*	US-5,874,807	02-23-1999	Neger et al.	
	AC1*	US-5,900,284	05-04-1999	Hu	
	AD1*	US-5,945,008	08-31-1999	Kisakibaru et al.	
	AE1*	US-6,068,826	05-23-2000	Yializis	
	AF1*	US-6,077,403	06-20-2000	Kobayashi et al.	
	AG1*	US-6,103,074	08-15-2000	Khominich	
	AH1*	US-6,190,496	02-20-2001	DeOrnellas et al.	
	AI1*	US-6,287,687	09-11-2001	Yializis et al.	
	AJ1*	US-6,819,053	11-16-2004	Johnson	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>

Examiner Signature	Date Considered
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Substitute for form 1449/PTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(Use as many sheets as necessary)</i></p>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Application Number</td> <td>10/571,214-Conf. #2216</td> </tr> <tr> <td>Filing Date</td> <td>March 9, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td></td> </tr> <tr> <td>Art Unit</td> <td>1795</td> </tr> <tr> <td>Examiner Name</td> <td>M. A. Band</td> </tr> <tr> <td>Attorney Docket Number</td> <td>GPI-11602/38</td> </tr> </table>		Application Number	10/571,214-Conf. #2216	Filing Date	March 9, 2006	First Named Inventor		Art Unit	1795	Examiner Name	M. A. Band	Attorney Docket Number	GPI-11602/38
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Sheet	3	of	3												

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Roth, "Industrial Plasma Engineering, vol. 1: Principles, reference section 3.4.2", IOP Publishing, Ltd. 1995, pp. 75-79..	
	CB	Musil, et al., "Unbalanced magnetrons and new sputtering systems with enhanced plasma ionization", American Vacuum Society, Journal of Vacuum Science and Technology A 9 (3), May/Jun. 1991, pp. 1171-1177..	
	CC	Decker, et al., "Surface Functionalization of Polymer Films and Webs Using Subatmospheric Plasmas", Society of Vacuum Coaters 41st Annual Technical Conference Proceedings, 1998, pp. 355-357..	
	CD	Belkind, et al., "Magnetic biasing effects while using an unbalanced planar magnetron", American Vacuum Society, Journal of Vacuum Science and Technology A 11 (3), May/Jun. 1993, pp. 642-646..	

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